

Abstract of the Disclosure

A drill has a tubular outer housing and a tubular inner housing. The inner housing is movable between extended and retracted positions. A pneumatic motor with a chuck mounts to the inner housing. Air pressure is delivered to annular pistons to cause the inner housing to extend and retract. Also, an annular hydraulic chamber with a variable orifice bypass controls the rate of feed. A processor records the total number of holes being drilled as well as recording the time duration for each hole.